



Office of the CIO

Technology Directive

NUMBER:

TD 12-04

SUBJECT:

Enterprise Geographic Information Systems (eGIS) Centralized GIS Application Hosting

DATE ISSUED:

TBD

EXPIRES:

UNTIL RESCINDED

CIO PROGRAM:

ENTERPRISE GIS

REFERENCES:

Distribution

Board Information Technology Deputies Department Heads and Chief Deputies

CIO Council

Enterprise GIS Committee

Purpose

- 1. Enhances GIS data access and sharing,
- 2. Reduces GIS hardware and software costs,
- 3. Improves collaboration and coordination,
- 4. Increases application development speed,
- 5. Supports the development of best practices.

Background & Context

Departments have managed their own GIS server mapping infrastructure, duplicating hardware and software and software investments. The Enterprise GIS Program has established a central GIS infrastructure for all County departments to host their GIS applications in a centralized hosting environment.

Directive

- 1. Public facing mapping applications leveraging GIS Server software listed below will be hosted in the eGIS Program Infrastructure.
- 2. Departments using commercial mapping providers shall leverage the eGIS Program's enterprise licenses.

The internal Services Department (ISD) Enterprise GIS Program will maintain standard software to support these applications.

Departments will work with ISD to establish service level agreements (SLAs) to establish availability, access, and maintenance requirements.

Scope & Applicability

All Departments that develop and maintain GIS mapping appliations are subject to this Technology Directive.

The CIO will coordinate with the Internal Services Department (ISD)

	Enterprise GIS (eGIS) Program to ensure compliance with this Technology Directive.
Exceptions	GIS applications that are internal and leverage local data resources that would be impacted by network distance, use confidential GIS data, or applications hosted by vendors, may be exempted from this Technology Directive based upon approval by the Geographic Information Officer.
Definitions	GIS – Geographic Information Systems CIO – County of Los Angeles, Chief Information Office. CEO – County of Los Angeles, Chief Executive Office ISD – County of Los Angeles, Internal Services Department
Approved	
	Richard Sanchez, Chief Information Officer County of Los Angeles

Please contact the Office of the CIO (213.253.5600 or info@cio.lacounty.gov) for questions concerning this Technology Directive. This document is also available online at http://ciointranet.lacounty.gov/